From-

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## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

## We claim:

1. (Currently Amended): A compound of formula I

$$(CH_2)_{\overline{m}}$$
 $(CH_2)_{\overline{m}}$ 
 $(CH_2)_{\overline{m}}$ 
 $(CH_2)_{\overline{m}}$ 
 $(CH_2)_{\overline{m}}$ 
 $(CH_2)_{\overline{m}}$ 
 $(CH_2)_{\overline{m}}$ 

I

or a pharmaceutically acceptable salt thereof wherein

Y is

- a)  $-NHC(=W)R^{1}$ ,
- b) -O-het, -S-het, or -NH-het;

X is

- a) -O-,
- b)  $-S(=O)_{i-}$ , or
- c)  $-S(=O)(=NR^4)$ -;

W is

- a) O, or
- b) S;

R1 is

- a) H,
- b) C<sub>1-8</sub>alkyl,
- c) C<sub>3-6</sub>cycloalkyl,
- d) OC1-4 alkyl,
- e) SC<sub>1-4</sub> alkyl,
- f)  $NH_2$ ,
- g) NHC<sub>1-6</sub> alkyl, or

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h)  $N(C_{1-6} \text{ alkyl})_2$ ;

R<sup>2</sup> is

- a) H,
- b) halo, or
- c) C<sub>1-4</sub> alkyl;

 $\mathbb{R}^3$ -is

- a)——H,
- b)  $C_{1-8}$ alkyl,
- e) aryl,
- d) --- het, --
- e)  $C(=W)R^{\delta}$ ,

R<sup>4</sup> is

- a) H, or
- b) C<sub>1.8</sub>alkyl;

₽³-is

- a) -- H.
- b) aryl,
- c) --- het,
- d) NR8R9 or
- e) -- C1-salkyl;

R<sup>6</sup> is

- a) C<sub>1-8</sub>alkyl,
- b) aryl, or
- e<del>) het; —</del>

R<sup>7</sup> is

- a) aryl,
- b) het,
- c) NR<sup>8</sup>R<sup>9</sup>, or
- d) C<sub>1-8</sub>alkyl;

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R<sup>8</sup> and R<sup>9</sup> are independently

- a) H,
- b) C<sub>1-8</sub>alkyl, or
- c) aryl;

wherein <u>>G-E- is >N-C- and Q is a carbon atom</u>, or <u>>G-E is >C=C- and Q is a nitrogen atom</u>;

aryl is a phenyl radical or an ortho-fused bicyclic carbocyclic radical wherein at least one ring is aromatic;

het is a C-linked five- (5) or six- (6) membered saturated or unsaturated heterocyclic ring having 1, 2, or 3 heteroatoms selected from the group consisting of oxygen, sulfur, and nitrogen, which is optionally fused to a benzene ring;

at each occurrence, alkyl or cycloalkyl is optionally substituted with one or more OR<sup>8</sup>, halo, aryl, S(=O)<sub>i</sub>R<sup>7</sup>, C(=W)R<sup>8</sup>, OC(=O)C<sub>1-6</sub>alkyl, or NR<sup>8</sup>R<sup>9</sup>;

at each occurrence, aryl is optionally substituted with one or more halo, OH, CF<sub>3</sub>, OC<sub>1-6</sub>alkyl, CN, C<sub>1-6</sub>alkyl, S(=O)<sub>i</sub>R<sup>7</sup>, C(=W)R<sup>8</sup>, OC(=O)R<sup>8</sup>, NHC(=O)R<sup>8</sup>, or NR<sup>8</sup>R<sup>9</sup>; at each occurrence, het is optionally substituted with one or more halo, OH, CF<sub>3</sub>, OC<sub>1-6</sub>alkyl, CN, C<sub>1-6</sub>alkyl, S(=O)<sub>i</sub>R<sup>7</sup>, C(=W)R<sup>8</sup>, OC(=O)R<sup>8</sup>, NHC(=O)R<sup>8</sup>, or NR<sup>8</sup>R<sup>9</sup>, oxo, or oxime;

m is 0, 1, 2, 3, or 4;

n is 0, 1,  $\underline{2}$ , 3, or 4; with the proviso that m and n taken together are 3 or 4; if m is 2 n is not 2, and if n is 2 m is not 2; and i is 0, 1, or 2.

(original): A compound of claim 1 which is a compound of formula IA:

$$X$$
 $(CH_2)_m$ 
 $(CH_2)_n$ 
 $(CH_2$ 

IA.

3. (original): A compound of claim 2 wherein R<sup>2</sup> is H.

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4. (original): A compound of claim 2 wherein R<sup>1</sup> is C<sub>1-6</sub>alkyl.

5. (original): A compound of claim 2 wherein R<sup>1</sup> is methyl.

## Claims 6-13: Canceled

- 14. (Currently Amended): A compound of claim 4 or 6 wherein m is 1 and n is 3.
- 15. (Currently Amended): A compound of claim 4 or-6-wherein m is 0 and n is 4.
- 16. (Currently Amended): A compound of claim 4 er 6-wherein m is 1 and n is 2.
- 17. (Currently Amended): A compound of claim 4 or 6-wherein m is 2 and n is 1.
- 18. (original): A compound of claim 1 which is a compound of formula IB:

$$(CH_2)_{\overline{m}}$$
 $N$ 
 $O$ 
 $A$ 
het

IB

wherein A is O, S or NH and het is isoxazol-3-yl, isoxazol-5-yl, 1,2,4-oxadiazol-3-yl, isothiazol-3-yl, 1,2,4-thiadiazol-3-yl or 1,2,5-thiadiazol-3-yl.

19. (original): A compound of claim 1 which is a compound of formula IC:

$$X$$
 $(CH_2)_m$ 
 $(CH_2)_n$ 
 $(CH_2)_n$ 

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IC.

(original): A compound of claim I which is a compound of formula ID

ID

wherein A is O, S or NH and het is isoxazol-3-yl, isoxazol-5-yl, 1,2,4-oxadiazol-3-yl, isothiazol-3-yl, 1,2,4-thiadiazol-3-yl or 1,2,5-thiadiazol-3-yl.

- 21. (original): A method for treating microbial infections comprising: administering to a mammal in need thereof an effective amount of a compound of claim 1.
- 22. (original): The method of claim 21 wherein said compound is administered orally, parenterally, transdermally, or topically.
- 23. (original): The method of claim 21 wherein said compound is administered in an amount of from about 0.1 to about 150 mg/kg of body weight/day.
- 24. (original): The method of claim 21 wherein said compound is administered in an amount of from about 3 to about 100 mg/kg of body weight/day.
- 25. (Currently Amended): The method of claim 21 wherein said infection is a skin infection.
- 26. (Currently Amended): The method of claim 21 wherein the infection is an eye infection.
- 27. (original): A pharmaceutical composition comprising the compound of claim 1 and a pharmaceutically acceptable carrier.

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- 28. (original): The method of claim 21 wherein said compound is administered in an amount of 600mg per day by IV or by oral.
- 29. (Currently Amended): The method of claim 21 wherein said mammal is a human.
- 30. (new): The compound of claim wherein if m is 2 then n is not 2, and if n is 2 then m is not 2.
- 31. (New) A compound of claim 4 wherein X is S, SO, or SO<sub>2</sub>.
- 32. (New) A compound of claim 4 wherein X is O.
- 33. (New) A compound of claim 31 wherein m is 2 and n is 2.
- 34. (New) A compound of claim 1 which is
- a) (-)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzopyran-6-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide,
- b) (+)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzopyran-6-yl)-2-oxo-5-oxazolidinyl]methyl]ethanethioamide,
- c) (-)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzothiopyran-6-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide,
- d) (+)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzothiopyran-6-yl)-2-oxo-5-oxazolidinyl]methyl]ethanethioamide,
- e) (+)-N-[[(5S)-3-(3,4-dihydro-2,2-dioxido-1H-2-benzothiopyran-6-yl)-2-oxo-5-oxazolidinyl]methyl]ethanethioamide,
- f) (+)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzopyran-7-yl)-2-oxo-5-oxazolidinyl]methyl]ethanethioamide,
- g) (-)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzothiopyran-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide,

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h) (+)-N-[[(5S)-3-(3,4-dihydro-1H-2-benzothiopyran-7-yl)-2-oxo-5-

- oxazolidinyl]methyl]ethanethioamide,

  i) (+)-N-[[(5S)-3-(3,4-dihydro-2,2-dioxido-1H-2-benzothiopyran,7,vl), 2
- i) (+)-N-[[(5S)-3-(3,4-dihydro-2,2-dioxido-1H-2-benzothiopyran-7-yl)-2-oxo-5-oxazolidinyl]methyl]ethanethioamide,
- j) N-[[(5S)-3-(3,4-dihydro-2-oxido-1H-2-benzothiopyran-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide,
- k) N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]acetamide,
- l) N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-3-benzothiepin-7-yl)- 5-oxazolidinyl]methyl]acefamide,
- m) N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]ethanethioamide, or
- n) N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]ethanethioamide.